



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hinshaw et al.

Serial No.: 09/025,345

Filed: February 18, 1998

For: METAL COMPLEXES FOR USE AS

GAS GENERANTS

Confirmation No.: 9478

Examiner: E. Miller

Group Art Unit: 3641

Attorney Docket No.: 2507-5818.1US

1082-222-CIP2

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL 994827778 US

Date of Deposit with USPS: November 18, 2004

Person making Deposit: Christopher Haughton

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 3,066,139	November 27, 1962	Zhivadinovich
US - 3,880,595	April 29, 1975	Timmerman
US - 4,337,102	June 29, 1982	Oberth et al.
US - 4,642,147	February 10, 1987	Нуурра
US - 4,907,509	March 13, 1990	Lieberman
US - 5,635,668	June 3, 1997	Barnes et al.
US - 5,663,524	September 2, 1997	Buccerius et al.
US- 5,677,510	October 14, 1997	Buccerius et al.

Foreign Patent Documents

Document No. Publication Date		<u>Patentee</u>
WO 95/04015	2/9/1995	Highsmith et al.
WO 95/19944	7/27/1995	Hinshaw et al.
EP 0 716 060	6/12/1996	Bucerius et al.

Other Documents

PATIL, Proc.--Indian Acad. Sci, Chem Sci (1986) 96(6), 459-64, abstract thereof, Chem Abs, 106 #, 60349.*

ELLERN, Military and Civilian Pyrotechines, pp 62-63 & 433, Chemical Publ. Company, Inc. (1968) New York.*

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of the first Office Action on the merits subsequent to the filing of an RCE in the above-identified application.

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: November 18, 2004

JAW/nj:lb

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ubstitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
Application Number	09/025,345				
Filing Date	February 18, 1998				
First Named Inventor	Hinshaw et al.				
Group Art Unit	3641				
Examiner Name	A. Felton				
Attomey Docket Number	2507-5818.1US (1082-222-CIP2)				

Examiner Cite Initials * No. Number		Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document		
		US-3,066,139	November 27, 1962	Zhivadinovich		
		US- 3,880,595	April 29, 1975	Timmerman		
		US- 4,337,102	June 29, 1982	Oberth et al.		
		US- 4,642,147	February 10, 1987	Нуурра		
		US- 4,907,509	March 13, 1990	Lieberman		
		US- 5,635,668	June 3, 1997	Barnes et al.		
		US- 5,663,524	September 2, 1997	Buccerius		
		US- 5,677,510	October 14, 1997	Buccerius et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS							
Examiner Cite		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,			
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶			
		WO 95/04015	2/9/1995	Highsmith et al.				
		WO 95/19944	7/27/1995	Hinshaw et al.				
		EP 0 716 060	6/12/1996	Bucerius et al.				
						٠		
	-							

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

NOV 1 8 2004 BY

Approved for use through 7/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for	or form 1449A/PTO				Complete if Known
INDO		' DI		Application Number	09/025,345
			SCLOSURE	Filing Date	February 18, 1998
STATEMENT BY APPLICANT				First Named Inventor	Hinshaw et al.
				Group Art Unit	3641
	(use as many shee	ets as	necessary)	Examiner Name	A. Felton
Sheet	2	of	2	Attorney Docket Number	2507-5818 HJS 1082-222-CIP2

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		PATIL, ProcIndian Acad. Sci, Chem Sci (1986) 96(6), 459-64, abstract thereof, Chem Abs, 106 #, 60349.*		
		ELLERN, Military and Civilian Pyrotechincs, pp 62-63 & 433, Chemical Publ. Company, Inc. (1968) New York.*		
. 700				

345.45T			710-8	
	1			

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.